ARNOLD & PORTER LLP

202.942.5000 202.942.5999 Fax

555 Twelfth Street, NW Washington, DC 20004-1206

October 16, 2006

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Application No. 09/300,482

Filed: April 28, 1999

Title: Nucleic Acid Molecules and Other Molecules Associated

with the Phosphogluconate Pathway

Applicants: Nordine CHEIKH *et al.* Attorney Docket No.: 16517.216

Sir:

The following document is forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. a Response under 37 C.F.R. § 1.111.

In the event that extensions of time beyond those petitioned for herewith are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned. Applicants do not believe any fees are due in conjunction with this filing. However, if any fees are required in the present application, including any fees for extensions of time, then the Commissioner is hereby authorized to charge such fees to Arnold & Porter LLP Deposit Account No. 50-2387 referencing matter number 16517.216.

Respectfully submitted,

Gantam Prakash (Reg. Agent No. 53,481) Thomas M. Holsten (Reg. Atty. No. 46,098) David R. Marsh (Reg. Atty. No. 41,408)

Enclosure